

Welcome United States Patent and Trademark Office

BROWSE

SEARCH

IEEE XPLORE GUIDE

0	OPTION 1 Enter keywords or phrases, select fields, a	nd select operators
		in All Fields

in Ali Fields AND 👻 AND 🐙 in All Fields

OPTION 2

Enter keywords, phrases, or a Boolean expression

(character <or> font <or> image)<and> size <and> (enlarge<or> enlargement <or> reduce <or> reduction) <and> (print <or> copy)

- » Note: You may use the search operators <and> or <or> without the start and end brackets <>.
- » Learn more about Field Codes, Search Examples, and Search Operators

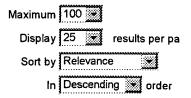
41 hits

» Publications

- Select publications
 - **▼** IEEE Periodicals
 - IEE Periodicals
 - IEEE Conference Proceeding
 - IEE Conference Proceedings
 - IEEE Standards
- » Other Resources (Available for Pure

IEEE Books

- » Select date range
 - C Search latest content update (25
 - From year All to Present 💌
- » Display Format
 - Citation Citation & Abstra
- » Organize results



Help Contact Us Privacy &:

Copyright 2005 IEEE --

indexed by

#Inspec



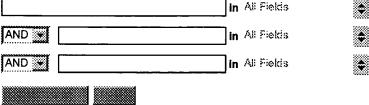
Welcome United States Patent and Trademark Office

BROWSE

SEARCH

IEEE XPLORE GUIDE

0	OPTION 1 Enter keywords or phrases, select fields, a	nd select operators
		In All Fields



OPTION 2
Enter keywords, phrases, or a Boolean expression

(character <or> font <or> image)<and> size <and> (enlarge<or> enlargement <or> reduce <or> reduction) <and> (printer <or> copier)



- » Note: You may use the search operators <and> or <or> without the start and end brackets <>.
- » Learn more about Field Codes, Search Examples, and Search Operators

- hits

» Publications

- Select publications
 - **▼** IEEE Periodicals
 - IEE Periodicals
 - IEEE Conference Proceeding
 - IEE Conference Proceedings
 - IEEE Standards
- » Other Resources (Available for Pure

IEEE Books

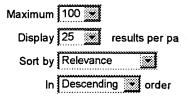
» Select date range

- C Search latest content update (25
- From year All ★ to Present ★

» Display Format

© Citation Citation & Abstra

» Organize results



Help Contact Us Privacy &:

© Copyright 2005 IEEE --

Minspec



Welcome United States Patent and Trademark Office

Search	Kesuits
--------	---------

BROWSE SEARCH IEEE XPLORE GUIDE Results for "(((character <or> font <or> image)<and> size <and> (enlarge<or> enlarg..." ⊠e-mail Your search matched 7 of 1198558 documents. A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order. » Search Options Modify Search View Session History (((character <or> font <or> image)<and> size <and> (enlarge<or> enlargement <or> New Search Check to search only within this results set » Key IEEE JNL IEEE Journal or Magazine Select Article Information IEE JNL IEE Journal or Magazine IEEE CNF IEEE Conference 1. Memory efficient error diffusion Proceeding Ti-chiun Chang; Allebach, J.P.; IEE CNF **IEE Conference** Image Processing, IEEE Transactions on Proceeding Volume 12, Issue 11, Nov. 2003 Page(s):1352 - 1366 Digital Object Identifier 10.1109/TIP.2003.818214 IEEE STO IEEE Standard AbstractPlus | References | Full Text: PDF(1247 KB) | IEEE JNL 2. A publishing system based on fluency coding method Kawazoe, F.; Toraichi, K.; Kwan, P.W.H.; Nakamura, K.; Image Processing. 2002. Proceedings. 2002 International Conference on Volume 1, 22-25 Sept. 2002 Page(s):1-649 - I-652 vol.1 Digital Object Identifier 10.1109/ICIP.2002.1038108 AbstractPlus | Full Text: PDF(330 KB) IEEE CNF 3. Implementation of a digital color copier using a VLIW SIMD architecture Seokhoon Ju; Wonyong Sung; Acoustics, Speech, and Signal Processing, 2004. Proceedings. (ICASSP '04). International Conference on Volume 5, 17-21 May 2004 Page(s):V - 933-6 vol.5 Digital Object Identifier 10.1109/ICASSP.2004.1327265 AbstractPlus | Full Text: PDF(319 KB) IEEE CNF 4. Memory Access Overhead Reduction for a Digital Color Copier Implemen VIIW Digital Signal Processor Moonseok Kang; Wonyong Sung; Circuits and Systems, 2005. ISCAS 2005. IEEE International Symposium on 23-26 May 2005 Page(s):1465 - 1468 AbstractPlus | Full Text: PDF(304 KB) | IEEE CNF 5. On-focal-plane signal processing for current-mode active pixel sensors Nakamura, J.; Pain, B.; Nomoto, T.; Nakamura, T.; Fossum, E.R.; Electron Devices, IEEE Transactions on Volume 44, Issue 10, Oct. 1997 Page(s):1747 - 1758 Digital Object Identifier 10.1109/16.628832 AbstractPlus | References | Full Text: PDF(276 KB) | IEEE JNL

Adaptive threshold error diffusion technique for color inkjet printing



Welcome United States Patent and Trademark Office

Search Results BROWSE SEARCH IEEE XPLORE GUIDE Results for "(((character <or> font <or> image)<and> size <and> (enlarge<or> enlarg..." ☑ e-mail Your search matched 41 of 1198558 documents. A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order. » Search Options **Modify Search** View Session History (((character <or> font <or> image)<and> size <and> (enlarge<or> enlargement <or> **New Search** Check to search only within this results set Display Format: Citation C Citation & Abstract » Key IEEE Journal or IEEE JNL Select Article Information Magazine IEE JNL IEE Journal or Magazine 1. Recognition of printed muti-font alphanumeric characters of multisize us **IEEE Conference** IEEE CNF templates Proceeding Durk Won Park; Jong Won Park; IEE Conference IEE CNF Signal Processing, 1996., 3rd International Conference on Proceeding Volume 2, 14-18 Oct. 1996 Page(s):1320 - 1323 vol.2 IEEE STD IEEE Standard Digital Object Identifier 10.1109/ICSIGP.1996.566540 AbstractPlus | Full Text: PDF(344 KB) IEEE CNF 2. Recognition of printed multifont alphanumeric characters using Walsh tra Durk Won Park; Signal Processing Proceedings, 1998. ICSP '98. 1998 Fourth International Cor Volume 2, 12-16 Oct. 1998 Page(s):1233 - 1236 vol.2 Digital Object Identifier 10.1109/ICOSP.1998.770841 AbstractPlus | Full Text: PDF(332 KB) IEEE CNF 3. A study on the knowledge-based thinning algorithm that preserve the sha Korean character image Kwak Yoonsik; Choi Kihyung; Computer-Based Medical Systems, 1995., Proceedings of the Eighth IEEE Syr 9-10 June 1995 Page(s):173 - 179 Digital Object Identifier 10.1109/CBMS.1995.465433 AbstractPlus | Full Text: PDF(260 KB) | IEEE CNF 4. A pattern defect inspection method by parallel grayscale image comparis precise image alignment Onishi, H.; Sasa, Y.; Nagai, K.; Tatsumi, S.; IECON 02 [Industrial Electronics Society, IEEE 2002 28th Annual Conference | Volume 3, 5-8 Nov. 2002 Page(s):2208 - 2213 vol.3 AbstractPlus | Full Text: PDF(468 KB) IEEE CNF

> 5. A word recognition algorithm for machine-printed word images of multipl varying qualities

> > Zhao, S.X.; Srihari, S.N.;

Document Analysis and Recognition, 1995., Proceedings of the Third Internation

Volume 1, 14-16 Aug. 1995 Page(s):351 - 354 vol.1 Digital Object Identifier 10.1109/ICDAR.1995.599011 AbstractPlus | Full Text: PDF(364 KB) | IEEE CNF

Refine Search

Search Results -

Terms	Documents	
L92 and L12	351	

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database

Database:

EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L103			Refine Search	
	Recall Text 🗢	Clear	Interrupt	

Search History

DATE: Tuesday, July 26, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
DB=F	PGPB,USPT; PLUR=YES; OP=ADJ		
<u>L103</u>	L92 and 112	351	<u>L103</u>
<u>L102</u>	L92 and 111	137	<u>L102</u>
<u>L101</u>	L92 and 11	7680	<u>L101</u>
<u>L100</u>	L92 and 18	788	<u>L100</u>
<u>L99</u>	L92 and 15	137	<u>L99</u>
<u>L98</u>	L92 and 114	184	<u>L98</u>
<u>L97</u>	L92 and 116	164	<u>L97</u>
<u>L96</u>	L92 and 119	52	<u>L96</u>
<u>L95</u>	L92 and 122	440	<u>L95</u>
<u>L94</u>	L92 and 127	287	<u>L94</u>
<u>L93</u>	L92 and 128	131	<u>L93</u>
<u>L92</u>	L91 or 178 or 179 or 180 or 181 or 182 or 183 or 184 or 185 or 186 or 187 or 188	26470	<u>L92</u>

WEST Refine Search Page 2 of 4

<u>L91</u>	L90 or 162 or 163 or 164 or 165 or 166 or 167 or 168 or 169 or 170 or 171 or 172 or 173 or 174 or 175 or 176 or 177	25684	<u>L91</u>
<u>L90</u>	L89 or 146 or 147 or 148 or 149 or 150 or 151 or 152 or 153 or 154 or 155 or 156 or 157 or 158 or 159 or 160 or 161	20525	<u>L90</u>
<u>L89</u>	L29 or l30 or l31 or l32 or l33 or l34 or l35 or l36 or l37 or l38 or l39 or l40 or l41 or l42 or l43 or l44 or l45	8640	<u>L89</u>
<u>L88</u>	345/671	139	<u>L88</u>
<u>L87</u>	345/670	97	<u>L87</u>
<u>L86</u>	345/667	213	<u>L86</u>
<u>L85</u>	345/666	66	<u>L85</u>
<u>L84</u>	345/660	559	<u>L84</u>
<u>L83</u>	345/656	51	<u>L83</u>
<u>L82</u>	345/655	32	<u>L82</u>
<u>L81</u>	345/643	118	<u>L81</u>
<u>L80</u>	345/636	139	<u>L80</u>
<u>L79</u>	345/472.2	55	<u>L79</u>
<u>L78</u>	345/472.1	36	<u>L78</u>
<u>L77</u>	345/472	258	<u>L77</u>
<u>L76</u>	345/471	300	<u>L76</u>
<u>L75</u>	382/301	116	<u>L75</u>
<u>L74</u>	382/300	921	<u>L74</u>
<u>L73</u>	382/299	1178	<u>L73</u>
<u>L72</u>	382/298	1269	<u>L72</u>
<u>L71</u>	382/292	184	<u>L71</u>
<u>L70</u>	382/291	973	<u>L70</u>
<u>L69</u>	382/203	1213	<u>L69</u>
<u>L68</u>	382/202	369	<u>L68</u>
<u>L67</u>	382/201	398	<u>L67</u>
<u>L66</u>	382/200	234	<u>L66</u>
<u>L65</u>	382/199	2051	<u>L65</u>
<u>L64</u>	382/198	203	<u>L64</u>
<u>L63</u>	382/190	1968	<u>L63</u>
<u>L62</u>	382/189	473	<u>L62</u>
<u>L61</u>	382/181	1642	<u>L61</u>
<u>L60</u>	382/177	532	<u>L60</u>
<u>L59</u>	382/176	1122	<u>L59</u>
<u>L58</u>	382/175	413	L58
<u>L57</u>	358/296	5801	<u>L57</u>
<u>L56</u>	358/453	1413	L56
<u>L55</u>	358/452	1154	L55
<u>L54</u>	358/451	1533	<u>L54</u>
<u>L53</u>	358/450	1286	<u>L53</u>

WEST Refine Search Page 3 of 4

	•		
<u>L52</u>	L51	622	<u>L52</u>
<u>L51</u>	358/449	622	<u>L51</u>
<u>L50</u>	358/401	2344	<u>L50</u>
<u>L49</u>	358/537	483	<u>L49</u>
<u>L48</u>	358/528	231	<u>L48</u>
<u>L47</u>	L46	1273	<u>L47</u>
<u>L46</u>	358/501	1273	<u>L46</u>
<u>L45</u>	358/1.18	1278	<u>L45</u>
<u>L44</u>	358/1.17	710	<u>L44</u>
<u>L43</u>	358/1.16	1406	<u>L43</u>
<u>L42</u>	358/1.15	3565	<u>L42</u>
<u>L41</u>	358/1.14	1475	<u>L41</u>
<u>L40</u>	358/1.13	1574	<u>L40</u>
<u>L39</u>	358/1.12	734	<u>L39</u>
<u>L38</u>	358/1.11	431	<u>L38</u>
<u>L37</u>	358/1.9	3205	<u>L37</u>
<u>L36</u>	358/1.8	341	<u>L36</u>
<u>L35</u>	358/1.7	139	<u>L35</u>
<u>L34</u>	358/1.6	480	<u>L34</u>
<u>L33</u>	358/1.5	301	<u>L33</u>
<u>L32</u>	358/1.4	213	<u>L32</u>
<u>L31</u>	358/1.3	132	<u>L31</u>
<u>L30</u>	358/1.2	926	<u>L30</u>
<u>L29</u>	358/1.1	1372	<u>L29</u>
DB=B	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L28</u>	L27 and 122	489	<u>L28</u>
<u>L27</u>	L26 and l21	1319	<u>L27</u>
<u>L26</u>	document with size with area	2080	<u>L26</u>
<u>L25</u>	L24 and graph	126	<u>L25</u>
<u>L24</u>	L23 and 122	771	<u>L24</u>
<u>L23</u>	(output or print) with size	125064	<u>L23</u>
<u>L22</u>	L21 same (reduc\$5 or magnif\$8 or enlarg\$4)	2247	<u>L22</u>
<u>L21</u>	L20 with size	8614	<u>L21</u>
<u>L20</u>	document with (object or font or image or character)	112124	<u>L20</u>
<u>L19</u>	L17 same ((object or font or image or character)near2 size)	196	<u>L19</u>
<u>L18</u>	L17 with object	115	<u>L18</u>
<u>L17</u>	L7 with (memory or stor\$3)	1967	<u>L17</u>
<u>L16</u>	L14 same (image or document or original)	694	<u>L16</u>
<u>L15</u>	L14 same (image or document)	645	<u>L15</u>
<u>L14</u>	L13 same size	1033	<u>L14</u>
<u>L13</u>	L7 same (memory or stor\$4)	3656	<u>L13</u>

<u>L12</u>	L10 and 17	1211	<u>L12</u>
<u>L11</u>	L10 and 15	503	<u>L11</u>
<u>L10</u>	L9 same (image or document)	4743	<u>L10</u>
<u>L9</u>	L6 same size	23595	<u>L9</u>
<u>L8</u>	L7 and l6	5541	<u>L8</u>
<u>L7</u>	L1 with (rate or ratio)	34240	<u>L7</u>
<u>L6</u>	L1 same (memory or stor\$4)	108941	<u>L6</u>
<u>L5</u>	L4 same (rate or ratio)	503	<u>L5</u>
<u>L4</u>	L3 same image	2320	<u>L4</u>
<u>L3</u>	L2 same size	4992	<u>L3</u>
<u>L2</u>	L1 same memory	· 23397	<u>L2</u>
<u>L1</u>	enlarge\$4 or magnif\$8	1749686	<u>L1</u>

END OF SEARCH HISTORY